

**Amendments to the Claims**

The following listing of claims will replace all prior versions, and listings, of claims in the application. The amendments to the claims are made in compliance with 37 C.F.R. § 1.173 for reissue amendments.

1. (Twice Amended) A method for enhancing the immune response to infection by *E. coli* in a mammal in need thereof comprising [protection against infection in which comprises] administering to said mammal [a patient in need of such protection] a composition comprising riboflavin, flavin mononucleotide, flavin adenine dinucleotide, or pharmacologically permissible salts of riboflavin [and/or a riboflavin derivative].
2. Cancel claim 2.
3. (Amended) The method according to claim 1, wherein the composition further comprises [riboflavin and/or a riboflavin derivative and] an antibiotic effective against *E. coli*.
4. (Amended) The method according to claim 1, wherein the composition is administered to the mammal [patient] in an amount ranging from 0.1 to 500 mg/kg of weight of the mammal [patient].
5. (Amended) The method according to claim 1, wherein the composition is administered to the mammal [patient] in a form of intramuscular injection, intravenous injection, subcutaneous injection or oral administration.
6. (Amended) [A] The method of claim 1, [for protection against infection which comprises administering to a patient in need of such protection a] wherein the composition [comprising] further comprises [riboflavin and/or a riboflavin and/or a riboflavin derivative and a] at least one water-soluble polymer selected from the group consisting of polyvinyl pyrrolidone, sodium carboxymethyl cellulose, methyl cellulose, hydroxypropyl cellulose, hydroxypropylmethyl cellulose, sodium chondroitin sulfate, polyethylene-hardened castor oil, polyoxysorbitan fatty acid esters and polyvinyl alcohol [or lecithin].

7. Cancel claim 7.

8. (Amended) The method [according to claim 6] of claim 1, wherein the composition further comprises at least one [the] lecithin [is one or more] selected from the group consisting of yolk lecithin, soybean lecithin and hydrogenated lecithins [thereof].

9. (Amended) The method of claim 3, wherein the antibiotic is selected from the group consisting of amoxicillin, tetracycline, and oxycycline hydrochloride.

10. - 57. Cancel claims 10-57.

58. (Previously presented) The method of claim 1, wherein the composition further comprises glutamine and proline.

59. - 62. Cancel claims 59-62.